Title (en)
Turbine

Title (de)
Turbine

Title (fr)
Turbine

Publication
EP 0916808 A3 20000112 (EN)

Application
EP 98308747 A 19981026

Priority
GB 9723268 A 19971105

Abstract (en)
[origin: EP0916808A2] A turbine (10) for a gas turbine engine includes an annular array of turbine aerofoil blades (12) which are mounted on a disc (19). Each of the aerofoil blades (12) is provided with a radially inner platform (21) . Each platform (21) includes a passage (37) into which leaked cooling air flows. The passages (37) are disposed in a direction having a circumferential component so that cooling air is exhausted from them in a direction that is generally opposite to that in which the disc (19) operationally rotates. <IMAGE>

IPC 1-7
F01D 5/08

IPC 8 full level
F01D 5/08 (2006.01)

CPC (source: EP)
F01D 5/082 (2013.01); **F01D 5/085** (2013.01); F05D 2240/81 (2013.01)

Citation (search report)
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